

Title (en)

TELEVISION RECEIVER WITH A DEFLECTION OSCILLATOR WHICH IS SIMULTANEOUSLY USED IN DRIVING CHARACTER GENERATORS FOR BLENDING ALPHANUMERIC AND/OR GRAPHIC CHARACTERS ONTO THE SCREEN

Publication

**EP 0267401 B1 19920909 (DE)**

Application

**EP 87114073 A 19870926**

Priority

DE 3634698 A 19861011

Abstract (en)

[origin: EP0267401A1] Television receiver having at least one deflection oscillator which, at the same time, is used for controlling character generators for insertion of alphanumeric and/or graphic characters on the screen. The deflection oscillator (4) is switched to a fixed frequency by a transmitter detection circuit (9) when the television signal is lacking.

IPC 1-7

**H04N 5/45**

IPC 8 full level

**H04N 5/278** (2006.01); **H04N 5/45** (2011.01)

CPC (source: EP)

**H04N 5/45** (2013.01)

Cited by

DE4022675A1; GB2238204A; GB2238204B

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0267401 A1 19880518; EP 0267401 B1 19920909; EP 0267401 B2 19980422**; AT E80512 T1 19920915; DE 3634698 A1 19880414; DE 3634698 C2 19960111; DE 3781637 D1 19921015; DK 167724 B1 19931206; DK 530187 A 19880412; DK 530187 D0 19871009; ES 2035011 T3 19930416; ES 2035011 T5 19980801; JP H07114476 B2 19951206; JP S63164580 A 19880707

DOCDB simple family (application)

**EP 87114073 A 19870926**; AT 87114073 T 19870926; DE 3634698 A 19861011; DE 3781637 T 19870926; DK 530187 A 19871009; ES 87114073 T 19870926; JP 25481887 A 19871012